

# Electronic Information Disclosure Statement

## ELECTROCHEMICAL DOUBLE LAYER CAPACITOR HAVING CARBON POWDER ELECTRODES

Application:

**\*09/569679\***

09/569679

Confirmation:

1376

Applicant(s):

Chenniah Najundiah

Docket Number:

66191

Group Art Unit:

1762

Examiner:

Brian K. Talbot

search string:

( 6222720 ).pn

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 1.56(c) more than three months prior to the filing of the information disclosure statement.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents.

Init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
<i>SP</i>	P01	6222720	2001-04-24	*6222720*	Aoki et al.		

# Electronic Information Disclosure Statement

## ELECTROCHEMICAL DOUBLE LAYER CAPACITOR HAVING CARBON POWDER ELECTRODES

\*09/569679\*

Application: 09/569679  
 Confirmation: 1376  
 Applicant(s): Chenniah Nanjundiah  
 Docket Number: 66191  
 Group Art Unit: 1762  
 Examiner: Talbot, Brian.  
 search string: (6359769).pn.

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 1.56(c) more than three months prior to the filing of the information disclosure statement.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	6359769	2002-03-19	*6359769*	Mushiake et al.		

# Electronic Information Disclosure Statement

## Electrochemical double layer capacitor having carbon powder electrodes

Application: \*09/569679\*  
 09/569679  
 Confirmation: 1376  
 Applicant(s): Chenniah Nanjundiah  
 Docket Number: 66191  
 Group Art Unit: 1762  
 Examiner: Talbot, Brian K  
 search string: (6383427 or 6195251 or 6402792 ).pn.

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application; and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 1.56(c) more than three months prior to the filing of the information disclosure statement.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
PO1	6383427	2002-05-07	*6383427*	Ishikawa, et al.			
PO2	6195251	2001-02-27	*6195251*	Suhara, et al.			
PO3	6402792	2002-06-11	*6402792*	Hiratsuka, et al.			

Init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
P01		3935029	1976-01-27	*3935029*	Baker et al.		
P02		3977901	1976-08-31	*3977901*	Buzzelli		
P03		4096277	1978-06-20	*4096277*	Gore		
P04		4153661	1979-05-08	*4153661*	Ree et al.		
P05		4161063	1979-07-17	*4161063*	Goebel et al.		
P06		4163811	1979-08-07	*4163811*	Kohlmayr et al.		
P07		4187390	1980-02-05	*4187390*	Gore		
P08		4278525	1981-07-14	*4278525*	Gestaut		
P09		4317789	1982-03-02	*4317789*	Groult et al.		
P10		4320184	1982-03-16	*4320184*	Bernstein et al.		
P11		4320185	1982-03-16	*4320185*	Bernstein et al.		
P12		4341847	1982-07-27	*4341847*	Sammells		
P13		4396693	1983-08-02	*4396693*	Bernstein et al.		
P14		4440835	1984-04-03	*4440835*	Vignaud		
P15		4457953	1984-07-03	*4457953*	McIntyre et al.		
P16		4500647	1985-02-19	*4500647*	Solomon		
P17		4556618	1985-12-03	*4556618*	Shia		
P18		4576861	1986-03-18	*4576861*	Kato		
P19		4700450	1987-10-20	*4700450*	Michel		
P20		4804592	1989-02-14	*4804592*	Vanderborgh et al.		
P21		4853305	1989-08-01	*4853305*	Anderman et al.		
P22		4866117	1989-09-12	*4866117*	Egashira et al.		
P23		4908281	1990-03-13	*4908281*	O'Callaghan		
P24		4985296	1991-01-15	*4985296*	Mortimer, Jr.		
P25		5071610	1991-12-10	*5071610*	Hagen et al.		
P26		5145752	1992-09-08	*5145752*	Goldstein et al.		
P27		5147539	1992-09-15	*5147539*	Hagen et al.		

P28	5158722	1992-10-27	*5158722*	Ilic et al.
P29	5190833	1993-03-02	*5190833*	Goldstein et al.
P30	5318862	1994-06-07	*5318862*	Liu et al.
P31	5350643	1994-09-27	*5350643*	Imahashi et al.
P32	5468574	1995-11-21	*5468574*	Ehrenberg et al.
P33	5478363	1995-12-26	*5478363*	Klein
P34	5593462	1997-01-14	*5593462*	Gueguen et al.
P35	5620807	1997-04-15	*5620807*	Mussell et al.
P36	5665212	1997-09-09	*5665212*	Zhong et al.
P37	5697390	1997-12-16	*5697390*	Garrison et al.
P38	6127060	2000-10-03	*6127060*	Read
P39	6127474	2000-10-03	*6127474*	Andelman
P40	6270707	2001-07-07	*6270707*	Hori et al.
P41	6310756	2001-10-30	*6310756*	Miura et al.
P42	6335857	2002-01-01	*6335857*	Takimoto et al.
P43	6368365	2002-04-09	*6368365*	Chi et al.
P44	6424517	2002-07-23	*6424517*	Ikeda et al.
P45	6456484	2002-09-24	*6456484*	Matsuoka et al.

## Signature

Examiner Name	Date
Anthony Linkens	4/1/04

Form PTO-1449 (Modified)									Docket Number 66191	Application Number 09/569,679			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION									Applicant Nanjundiah et al.				
(Use several sheets if necessary)									Filing Date 5/12/00	Group Art Unit n/a			
U.S. PATENT DOCUMENTS													
Examiner Initial		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
	AA	2	2	3	4	6	0	8	3/11/41	Robinson et al.			11/24/34
	AB	3	5	3	6	9	6	3	10/27/70	D. Boos	317	230	5/29/68
	AC	4	5	9	4	7	5	8	6/17/86	Watanabe et al.	29	25.42	6/20/84
	AD	4	7	3	0	2	3	9	3/8/88	Currie et al.	361	433	10/29/86
	AE	5	0	1	2	3	8	5	4/30/91	Kurabayashi et al.	361	328	5/7/90
	AF	5	0	6	5	2	8	6	11/12/91	Kurabayashi et al.	361	502	10/29/90
	AG	5	1	0	3	3	7	9	4/7/92	Kurabayashi et al.	361	502	7/30/90
	AH	5	1	2	1	3	0	1	6/9/92	Kurabayashi et al.	361	502	8/28/90
	AI	5	1	4	2	4	5	1	8/25/92	Kurabayashi et al.	361	502	8/28/90
	AJ	5	2	5	3	1	4	8	10/12/93	Katsu	361	539	2/18/92
	AK	5	3	5	1	1	6	4	9/27/94	Grigortchak et al.	361	502	10/29/92
	AL	5	3	8	1	3	0	3	1/10/95	Yoshida et al.	361	502	5/20/93
	AM	5	3	9	8	1	5	5	3/14/95	Sato et al.	361	502	5/25/93
	AN	5	4	4	2	1	9	7	8/15/95	Andrieu et al.	257	40	12/10/92
	AO	5	4	5	3	9	0	9	9/26/95	Kobayashi	361	502	10/5/94
	AP	5	4	7	1	3	6	5	11/28/95	Nakamura et al.	361	523	6/22/94
	AQ	5	5	5	0	7	0	6	8/27/96	Kurzweil et al.	361	502	6/30/94
	AR	5	5	8	1	4	3	8	12/3/96	Hallion	361	502	5/21/93
	AS	5	5	8	5	9	9	9	12/17/96	De Long et al.	361	505	9/30/94
	AT	5	6	2	1	6	0	8	5/15/97	Arai et al.	361	525	11/24/95
	AU	5	6	5	9	4	5	7	8/19/97	Lian et al.	361	502	4/7/95
	AV	5	6	8	2	2	8	8	10/28/97	Wani	361	502	10/31/95
	AW	5	7	4	2	4	7	4	4/21/98	Shimizu et al.	361	502	7/9/96
	AX	5	7	4	8	4	3	8	5/5/98	Davis et al.	361	504	12/8/94
	AY	5	7	4	8	4	3	9	5/5/98	MacFarlane et al.	361	525	6/6/95
	AZ	5	7	5	1	5	4	1	5/12/98	Li et al.	361	525	7/5/95
	BA	5	7	8	6	9	8	1	7/28/98	Aoki et al.	361	502	2/19/97
	BB	5	7	9	3	6	0	3	8/11/98	Lyman	361	503	11/19/96

	BC	5	7	9	6	5	7	4	8/18/98	Saito et al.	361	502	1/16/96
	BD	5	8	1	2	3	6	7	9/22/98	Kudoh et al.	361	523	4/1/97
	BE	5	8	3	7	6	3	0	11/17/98	Owens et al.	501	80	10/31/96
	BF	5	8	4	7	9	2	0	12/8/98	Li et al.	361	525	9/25/97
	BG	5	8	5	0	3	3	1	12/15/98	Matsumoto et al.	361	502	4/29/97
	BH	5	8	7	5	0	9	2	2/23/99	Jow et al.	361	502	2/7/97
	BI	5	9	0	9	3	5	6	6/1/99	Hirabayashi et al.	361	523	9/12/97
	BJ	5	9	1	4	8	5	2	6/22/99	Hatanaka et al.	361	523	2/18/98
	BK	5	9	1	7	6	9	3	6/29/99	Kono et al.	361	523	10/14/97
	BL	5	9	2	0	4	5	5	6/6/99	Shah et al.	361	502	5/1/97
	BM	5	9	2	3	5	2	5	7/13/99	Belyakov et al.	361	502	6/11/97
	BN	5	9	2	6	3	6	1	7/20/99	Alford	361	502	6/23/97
	BO	5	9	3	0	1	0	8	7/27/99	Kurzweil et al.	361	502	7/21/97
	BP	5	9	4	9	6	3	8	9/7/99	Greenwood et al.	361	508	2/16/99
	BQ	5	9	5	5	2	1	5	9/21/99	Kurzweil et al.	429	41	7/21/97
	BR	5	9	5	9	8	3	2	9/28/99	Kobayashi et al.	361	525	2/28/97

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation	
													YES	NO
	BS	8	4	9	6	9	7		8/18/70	CA	334	8		
	BT	0	4	4	3	8	2	5	8/28/91	EP	H01G	9/00		
	BU	0	6	2	2	8	1	5	11/2/94	EP	H01G	9/04		
	BV	9	3	0	9	5	5	2	5/13/93	WO	H01G	9/00		
	BW	63	2	6	8	2	2	1	4/11/88	JP	H01G	9/00		
	BX	1	2	2	2	4	2	5	5/9/89	JP	H01G	9/00		
	BY	1	2	4	6	8	1	2	2/10/89	JP	H01G	9/00		
	BZ	1	3	0	4	7	1	9	8/12/89	JP	H01G	9/00		
	CA	64	4	6	9	1	3		2/21/89	JP	H01G	9/00		
	CB	2	1	1	0	4			5/1/90	JP	H01G	9/00		
	CC	2	5	6	9	1	3		2/26/90	JP	H01G	9/00		
	CD	2	6	5	1	1	4		3/5/90	JP	H01G	9/00		
	CE	2	7	8	2	1	3		3/18/90	JP	H01G	9/00		
	CF	3	1	3	2	0	0	9	6/5/91	JP	H01G	9/00		
	CG	3	2	0	1	5	1	6	6/3/91	JP	H01G	9/00		
	CH	3	4	5	1	0			1/10/91	JP	H01G	9/00		
	CI	4	3	3	6	4	0	9	11/24/92	JP	H01G	9/00		

CJ	4	7	4	4	0	5	3/9/92	JP	H01G	9/00		
CK	4	8	8	6	1	9	3/23/92	JP	H01G	9/00		
CL	4	9	9	3	0	5	3/31/92	JP	H01G	9/00		
CM	5	1	3	2	8	4	1/22/93	JP	H01G	9/05		
CN	5	2	1	7	8	0	3	8/27/93	JP	H01G	9/00	
CO	5	2	5	8	9	9	6	10/8/93	JP	H01G	9/00	
CP	5	5	5	0	8	5	3/5/93	JP	H01G	9/00		

  

EXAMINER: <i>Cathleen D. Clark</i>	DATE CONSIDERED: <i>9/10/94</i>
------------------------------------	---------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.